

wherein said composition, after full cure by exposure to actinic radiation and optionally heat, has:

- (i) an elongation at yield in the range of 7% to no yield; and
- (ii) an average elongation at break of at least 10%.

42. (New) The composition of claim 41, wherein said composition comprises 30-70% by weight of said epoxide mixture.

43. (New) The composition of claim 41, wherein said polytetrahydrofuran polyether polyol has a molecular weight of about 1,000.

44. (New) The composition of claim 41, wherein the composition comprises 10-39% by weight of said polyol.

45. (New) The composition of claim 41, wherein said acrylic material includes material selected from the group consisting of aromatic acrylic material and cycloaliphatic acrylic material.

46. (New) The composition of claim 41, wherein said composition, after full cure by exposure to actinic radiation and optionally heat, has a tensile modulus in the range of 1000 to 1600 N/mm².

47. (New) A process for forming a three-dimensional article comprising:

- (1) coating a layer of the composition of claim 41 onto a surface,
- (2) exposing the layer imagewise to actinic radiation to form an imaged cross-section, wherein the radiation is of sufficient intensity to cause substantial curing of the layer in the exposed areas;
- (3) coating a layer of the composition of claim 41 onto the previously exposed imaged cross-section;
- (4) exposing said thin layer from step (3) imagewise to actinic radiation to form an additional imaged cross-section, wherein the radiation is of sufficient intensity to cause substantial curing of the thin layer in the exposed areas and to cause adhesion to the previously exposed imaged cross-section;